

UTAMISHI, S. M.

Cand Med Sci - (diss) "Post-operative period after radical operations on the lungs of patients with chronic suppurative processes." Moscow, 1961. 19 pp; (First Moscow Order of Lenin Medical Inst imeni I. M. Sechenov); 250 copies; price not given; (KL, 5-61 sup, 206)

30(6)
AUTHOR:

Utchenko, S. L., Doctor of History

SOV/30-58-12-18/46

TITLE:

Latest Excavations in Pompeii (Noveyshiye raskopki v
Pompeyakh)

PERIODICAL:

Vestnik Akademii nauk SSSR, 1958, Nr 12, pp 71 - 74 (USSR)

ABSTRACT:

Excavations in Pompeii began 210 years ago. Not until 1860, however, were they started on a scientific level and according to plans. They are closely connected with the name of the great Italian scholar Giuseppe Fiorelli, as proceeds from the work by M. Ye. Sergiyenko (Ref 1). Measured at its scale and its completeness Pompeii is the most magnificent monument of the antique era. A description of the monuments of Pompeii is found in the guide edited by A. Maiuri (Ref 2). The private lodgings excavated in Pompeii in recent years help to broaden our knowledge of the town's economy and the way of living of certain grades of society. Figures 1, 2, and 3 feature interesting buildings and pictures. At present, archaeologists are engaged in restoring whole quarters of the town to a state approaching as closely as possible conditions at the time of the catastrophe in the year 79. This branch of archaeological work led to outstanding scientific

Card 1/2

SOV/30-58-12-18/46

Latest Excavations in Pompeii

results. It provides valuable material to historians of the antique for the study of antique economics, public life and figurative arts. There are 3 figures and 2 references, 1 of which is Soviet.

Card 2/2

UTCHITEL, I. Y.; KONIKOVA, A. S.

Synthesis of antibodies when under the influence of factors decreasing
the activity of the organism. J. hyg. epidem., Praha 5 no.2:199-209
'61.

1. Vishnevsky Institute of Surgery, Academy of Medical Sciences of the
U.S.S.R., Moscow.

(ANTIBODIES) (BLOOD PROTEINS metabolism)

L 11986-66 EWT(1)/EWA(j)/T/EWA(b)-2 JK

ACC NR: AP6000782 SOURCE CODE: UR/0240/65/000/009/0111/0111

AUTHOR: Nepsha, F. F.; Utobekova, N. R.

ORG: Kezakh Institute of Epidemiology, Microbiology, and Hygiene
(Kazakhskiy institut epidemiologii, mikrobiologii i gigiyeny)

TITLE: Air sampling methods during chemical treatment of plants

SOURCE: Gigiyena i sanitariya, no. 9, 1965, 111

TOPIC TAGS: agricultural engineering, plant disease control, air sampler

ABSTRACT: The authors have developed a device to facilitate air sampling from a moving tractor (or other vehicle) under field conditions. The device includes rotameters taken from aspirators (produced at the Krasnogvardeyets Plant), two 20 m rubber hoses, a 2 m wooden pole and a metal T-piece inserted into the air filter pipe of the tractor during air sampling. The long hoses (20 m length) are connected at one end to a T-piece and to rotameters at the other end. Short hoses (length not given) are connected to absorbers at one end and to rotameters at the other end. The short hoses with the absorbers are tied to a wooden pole at the proper distance from the ground to allow air sampling at the

Card 1/2

UDC: 613.63:613.15 -074:542,73 (048.1)

34
B

L 11986-66

ACC NR: AP6000782

breathing level. With 4 rotameters graduated from 0.1 to 20 l/min, air intake rates are measured accurately and two air samples may be taken at the same time. Only one operator instead of two is required and the tractor does not have to be stopped every 10 to 15 min as in the case of conventional air sampling devices. The authors recommend that the medical industry organize the production of dry rotameters for laboratory use in rural sanitation epidemiological stations. Orig. art. has: None

SUB CODE: 06/ SUBM DATE: 00/ ORIG REF: 000/ OTH REF: 000

BC
Card 2/2

UTEGENOV, S.M.

Determining the content of potassium and magnesium in halogen formations based on gamma logging. Izv. AN Kazakh.SSR. Ser.geol. no.6:99-105 '62. (MIRA 16:5)
(Radioactive prospecting) (Potassium) (Magnesium)

UTEGENOV, S.M.

Regularities in the distribution of CaSO_4 in the saliferous stratum of
Chelkar. Vest. AN Kazakh. SSR 21 no.6;65-69 Je '65. (MIRA 18;7)

UTEGENOVA, Kamila Dosovna

(Kazakh State Medical Inst imeni Molotov)
Academic degree of Doctor of Medical Sciences, based on her
defense, 22 March 1955, in the Joint Council of the Group
of Leningrad Institutes, Acad of Med Sci USSR, of her dis-
sertation entitled: "Significance of the maternal organism in
the transformation of external influences into impulses, changing
the vital activity of the foetus."

Academic degree and/or title: Doctor of Sciences

SO: Decisions of VAK, List no. 222, 12 Nov 55, Byulleten' MVO
SSSR, No. 19, Oct 56, Moscow, pp. 13-24, Uncl. JPRS/NY-536

UTEGENOVA, K. D.

"Importance of the Maternal Organism in Transforming External Actions Into Impulses Which Alter the Vital Activities of the Fetus." Dr Med Sci, Inst of Obstetrics and Gynecology, Kazakh Medical Inst, Leningrad Alma-Ata, 1954.
(RZh Biol, No 1, Jan 55)

Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (12)
SO: Sum. No. 556, 24 Jun 55

UTEGENOVA

K.D.

ANDRIYASHEVA, N.M.; BAKKAL, T.P.; BEKKER, S.M.; BOGDANOV-BEREZOVSKIY, V.V.; BRAUN, A.D.; VASILEVSKAYA, N.L.; GANUSENKO, M.N.; GARMASHEVA, N.L.; DEMICHEV, I.P.; DRIZGALOVICH, S.Ye.; KALININA, N.A.; KORSAKOVA, G.F.; KRYZHANOVSKAYA, Ye.P.; MIROVICH, N.I.; PROROKOVA, V.K.; PUGOVISHEIKOVA, M.A.; RESHETOVA, L.A.; SVETLOV, P.G.; UTEGENOVA, K.D.; KHACHINASHVILI, G.G.; SHVANG, L.I.; GARMASHEVA, N.L., professor, redaktor; RUDAKOV, A.V., redaktor; RULEVA, M.S., tekhnicheskiy redaktor.

[Reflex actions in mother-fetus interrelations] Reflektornye reaktsii vo vseimootnosheniakh materinskogo organizma i ploda. [Leningrad] Gos. izd-vo med. lit-ry, Leningradskoe otd-nie, 1954. 266 p. (MLRA 7:10)
(Pregnancy) (Embryology)

UTEGENOVA, K.D.

Using local infiltration anesthesia in gynecological operations.
Zdrav.Kazakh. 16 no.9:42-44 '56.

(MIRA 10:1)

1. Kafedra akusherstva-ginekologii pediatricheskogo i sanitarno-
gigiyenicheskogo fakul'tetov (zav. - prof. K.D.Utegenova) Kazakh-
skogo gosudarstvennogo meditsinskogo instituta imeni V.M.Molotova.
(LOCAL ANESTHESIA) (GYNECOLOGY, OPERATIVE)

UTEGENOVA, K.D., prof.

Results of the work of the obstetrics and gynecology section.
Zdrav.Kazakh. 17 no.4/5 '57. (MIRA 12:6)
(KAZAKHSTAN--OBSTETRICS)

UTEGENNOVA, K.D., prof.

Second Uzbek Republic Conference on Obstetrical and Gynecological
Problems. Zdrav.Kazakh. 17 no.6:56-57 '57. (MIRA 12:6)
(UZBEKISTAN--OBSTETRICS)

UTEGENOVA, K.D. (Alma-Ata, ul.Kalinina, d.83, kv.4); DREYZIN, Yu.V.

Problem of the diagnosis and prevention of cervical cancer.
Vop.onk. 4 no.2:214-216 '58. (MIRA 12:8)

1. Iz kafedry akusherstva i ginekologii (zav. - prof.K.D.
Utegenova) Kazakhskogo gosudarstvennogo meditsinskogo
instituta.

(CERVIX NEOPLASMS
early diag. & prev. (Rus))

UTEGENOVA, K.D., ISATAYEVA, B.I. (ALMA-ATA, USSR)

Der arterielle und venose Druck bei gynakologischen Operationen

Report submitted for the 3rd World Congress, Intl. Federation of
Gynecology and Obstetrics, Vienna, Austria, 3-9 Sep 1961.

UTEGENOVA, K.D.; MEZINOVA, N.N.; LADYGINA, T.B.

More about the diagnosis and treatment of sterility. Zdrav. Kazakh.
(MIRA 14:4)
21 no. 4:27-30 '61.

1. Iz kafedry akusherstva-ginekologii lechebnogo fakul'teta (zav. -
professor K.D. Utegenova) Kazakhskogo meditsinskogo instituta.
(STERILITY)

UTEGENOVA, K.D., prof.

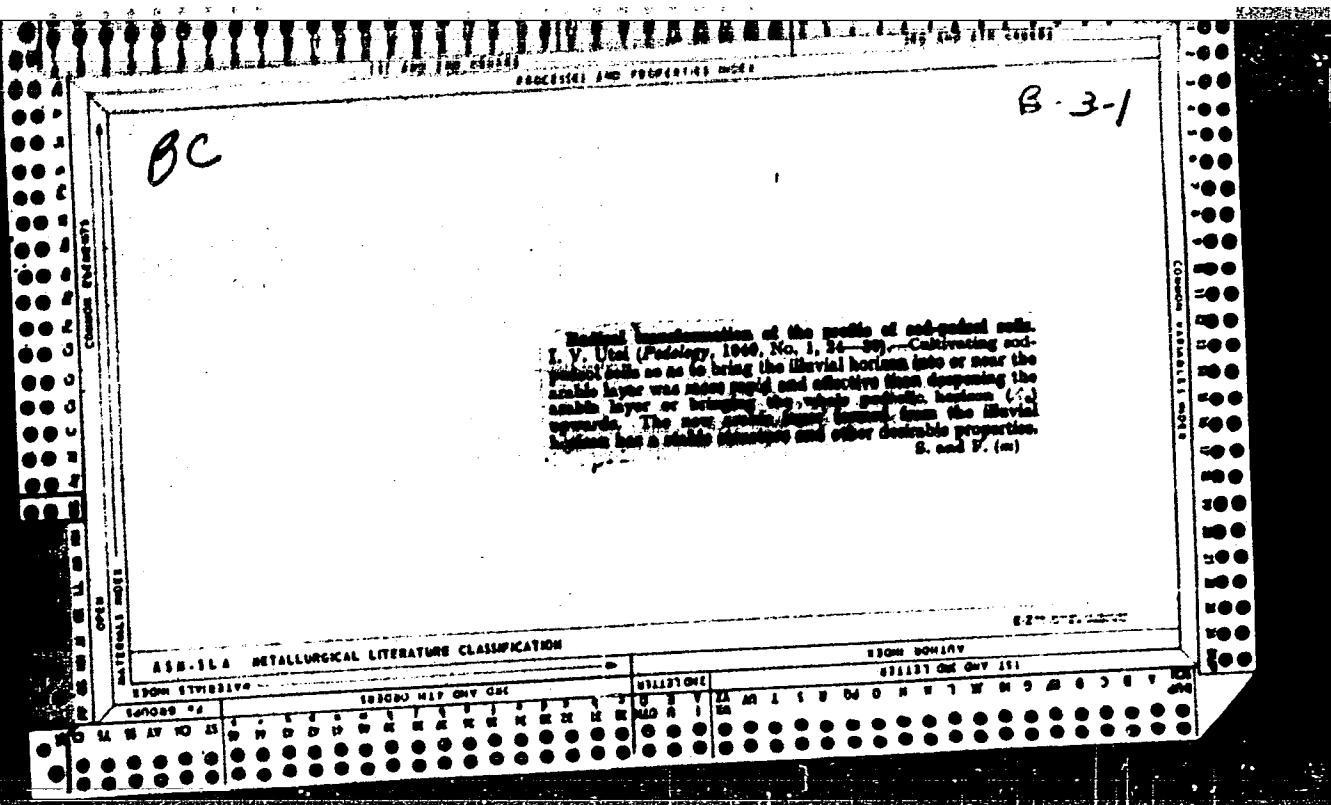
Chorioepithelioma of the uterus. Zdrav. Kazakh. 22 no.2:66-70
'62. (MIRA 15:4)
(UTERUS--CANCER)

UTEGENOVA, Kamila Dosovna, prof.; YAROSHILOVA, V.A., red.;
TURABAYEV, B., tekhn. red.

[Diagnosis and treatment of sterility] Diagnostika i
lechenie besplodiiia. Alma-Ata, Kazgosizdat, 1963. 17 p.
(MIRA 17:2)

UTEGENOVA, L.

Class struggle as a characteristic feature of socialist construction
exemplified by studies in Kazakh villages. Vest. AN Kazakh. SSR 14
no.7:53-61 Jl '58. (MIRA 11:9)
(Kazakhstan--Class struggle)



DRUZ', V.A.; UTEGL'OV, N.I.; SOKOL'SKIY, D.V., akademik

Role of hydrogen in the dehydrogenation of cyclohexane on
platinum. Dokl. AN SSSR 162 no.2:373-375 My '65. (MIRA 18:5)

1. Kazakhskiy gosudarstvennyy univeristet im. S.M.Kirova.
2. AN KazSSR (for Sokol'skiy).

LOBANOV, P.; BREZHNEV, D.; OL'SHANSKIY, M.; LYSENKO, T.; LISAVENKO, M.;
SINYAGIN, I.; YAKUSHKIN, I.; PREZENT, I.; VARUNTSYAN, I.; KOLESNIKOV,
V.; YEVTSUHENKO, A.; ZASYADNIKOV, T.; ALISOV, M.; UTEKHIN, A.;
GORSHKOV, I.; BELOKHONOV, I.; VIDENIN, K.; KARPOV, G.; CHEHNIENKO, S.;
BAKHAREV, A.; TIKHONOVA, A.; KUZ'MIN, A.; BUZULIN, G.; TOLMACHEV, I.;
LYSYUK, Ye.; KHARITONOVA, Ye.; KUSHNIRENKO, M.; NOVOPAVLOVSKAYA, N.;
ZHIRONKIN, I.; KATSUPA, O.; KIRYUKHIN, I.; NIKITIN, B.; TSVETAYEVA, Z.;
ARKHIPOV, B.; OSTAPENKO, V.; IVANOV, V.; BUTUZOV, V.; LUTKOVA, I.;
TSVETAYEVA, Z.; ARKHIPOV, B.; OSTAPENKO, V.; IVANOV, V.; BUTUZOV, V.;
LUTKOVA, I.

P.N. IAkovlev; obituary. Agrobiologija no.6:119 N-D '57.
(MIRA 10:12)
(IAkovlev, Pavel Nikanorovich, 1898-1957)

"APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R001858220018-6

SUBICHENKO, S.I.; UTEKHIN, A.D.

Logging gamma spectrometer with a wide dynamic range of analyzable
energies. IAd.prib. no.16102-198 '64. (MIRA 18#5)

APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R001858220018-6"

KUVSHINOV, I.S., prof.; GORIANOV, I.A., kand. ekon. nauk; UTEKHIN,
A.G., kand. sel'khoz. nauk; YEREMIN, S., red.; LAMIBUC, M.,
red.; RAKITINA, Ye., red.; TIKHONOVA, Ye., red.;
FREYDMAN, S., red.

[World agriculture] Mirovoe sel'skoe khoziaistvo. Moscow,
Kolos, 1964. 419 p. (MIRA 18:1)

SOURCE: Byulleten' izobretensiv i tehnicheskoy radiotekhniki, No. 12, 1965, p. 34

TOPIC TAGS: scintillation spectrometer, coring, well logging

ALL INFORMATION CONTAINED

SUBMITTED BY (45400)

NO REF Sov: 000

Card 1/2

OTHER: 000

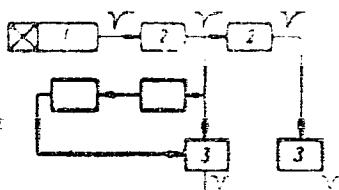


Fig. 1. 1--photomultiplier;
2--gap filters; 3--pulse shaper;

L 3163-66 EWT(m)/EWP(t) EWP(b) DIAAP/IJP(c) JD
ACCESSION NR: AP5018137 UR/0089/65/018/004/0426/0428

AUTHOR: Babichenko, S. I.; Krylov, L. N.; Raykov, V. S.; Utekhin, A. P.

2/
B

TITLE: Improved multicomponent radiometric analysis

SOURCE: Atomnaya energiya, v. 18, no. 4, 1965, 426-428

TOPIC TAGS: gamma spectrum, gamma spectroscopy, radiation instrument, uranium,
radium, thorium, potassium

ABSTRACT: The results of gamma-spectrum analysis $N=f(E)$ of uranium, radium,
thorium, and potassium were used for estimating the stability of gamma spectro-
meters. Studies were made of the construction principles of a high-stability
amplitude pulse analyzer with differential channels and of the methods for improv-
ing the efficiency of radiometric analysis of multicomponent specimens. Differential
gamma spectra are given for uranium, U_3O_8 , thorium, and potassium in a 15-kev
channel with the level discrimination $\Delta 95 \pm 3$ kev. Orig. art. has: 2 graphs,
2 tables, 1 figure.

Card 1/2

L 3163-66

ACCESSION NR: AP5018137

ASSOCIATION: none

SUBMITTED: 24Feb64

ENCL: 00

SUB CODE: NP, OP

NR REF SOV: 002

OTHER: 000

NA

Card 2/2 *ked*

UTEKHIN, B.; DAVIDENKO, V.

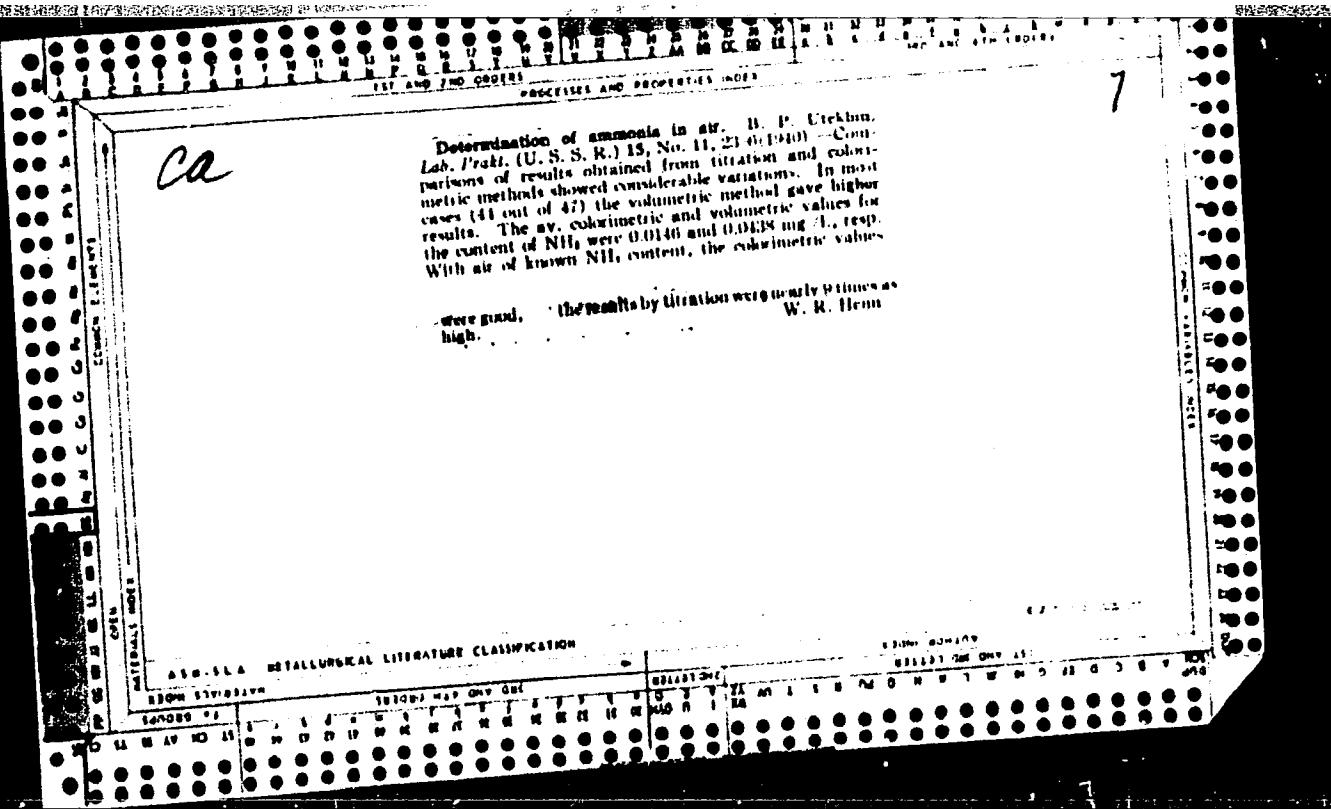
Organizers and mass educators. Mest.prom.i khud.promys. 3
no.12:16-17 D '62. (MIRA 16:2)

1. Predsedatel' odesskogo oblastnogo komiteta, professional'nykh
soyuzov (for Utekhin). 2. Predsedatel' kiyevskogo oblastnogo
komiteta professional'nykh soyuzov (for Davidenko).
(Trade unions)

YAKOVLEV, V.V.; UTEKHTIN, B. A. (Biol. vch)

Errors in skin temperature measurements related to disorders
in the process of evaporation under the data unit. Biul. eksp.
biol. i med. 60 no. 10:121-123 o '65 (MIRA 19:1)

1. Submitted April 14, 1964.



UTEKHIN, B.P.

Device for putting drops on paper in chromatography. Lab.delo 5
no.4:55-56 Jl-Ag '59. (MIRA 12:12)

1. Iz Poltavskogo nauchno-issledovatel'skogo instituta svinovodstva.
(PAPER CHROMATOGRAPHY)

1. BAEYEVA, Ye. N.; UTEHIN, P. I.
2. USSR (600)
4. Digestion
7. Intensification of digestion in swine. Sov. zootekh. 7 no. 11 1952.
9. Monthly List of Russian Accessions, Library of Congress, February 1953. Unclassified.

UTEKHIN, B. P.

UTEKHIN, B. P.

USSR/Medicine — Physiology

FD 255

Card 1/1

Author : Utekhin, B. P. and Bakeyev, E. N.

Title : Methods of study of intestinal digestion in swine

Periodical : Fiziol.zhur¹⁶, 2, 235-236, Mar/Apr 1954

Abstract : Digestive processes in the small intestines of swine have not been sufficiently investigated. The authors of this article describe a method they developed which consists of double anastomosis; they used cannula made of Plexiglas. The operation described lasts 1 1/2-2 hours: it was successfully performed on 2 1/2-3 month old swine that recovered within 8-10 days. Illustrations. Four references, all USSR.

Institution : Scientific Research Institute of Swine Breeding, Poltava

Submitted : February 2, 1953

Utekhin, B. P.

Digestive processes of mother hogs fed rough and succulent types of fodder. E. N. Bakreva and B. I. Utekhin. *Trudy Nauch. Issledovatel. Inst. Svinotodstva* 1955, No. 10, 83-93; *Referat. Zhur., Biol.* 1955, No. 4940. — Studies were made by the fistula method (gastric, double duodenal, and ileocecal). The rate of *in vivo* (and *in vitro*) protein hydrolysis depends upon the quant. relation between the proteins and carbohydrates of the ration. At suckling feeding time the secretory function of the digestive glands is sharply arrested and the chyme transposition is inhibited. With high-roughage foods secretion is markedly increased, gastric enzyme protein hydrolysis is stimulated, and the rate of exchange of constituents between the stomach and the blood is enhanced. B. S. Levine.

BAKEYEVA, Ye.N., UTEKHIN, B.P.

Role of the functional state of the gastric glands and of their
secretion in swine [with summary in English]. Fiziol. zhur.
44 no.11:1077-1081 N°58 (MIRA 11:12)

1. Nauchno-issledovatel'skiy institut svinovodstva, Poltava.
(GASTRIC JUICE,
secretion after various types of feeding in swine
(Rus))

PA 69T38

UTEKHIN, D. N.

1948
/Geology
Glaciers
Stratification

"The Question of the Repetition of Glaciation in
Kaluzhskaya, Tula, and Ryazan Oblasts," D. N. Utek-
hin, 6 pp

"Soviet Geolog" No 28

Describes some of cross sectional studies conducted
by author during period 1936-1937, which showed
that quaternary complex of Kaluzhskaya region was
more complicated than was believed before. Data
showing possible existence of two, as well as three,
moraine layers, also obtained.

VIB

69T38

"APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R001858220018-6

VESELOVSKAYA, M.M.; UTEKHIN, D.N.; SUKHOVA, S.M.

Proterozoic formations in the Russian Platform, based on deep
drilling data. Trudy VNIGNI no.13:7-23 '59. (MIRA 13:1)
(Russian Platform--Geology, Stratigraphic)

APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R001858220018-6"

UTEKHIN, D.N.

Devonian sediments in the Kursk Magnetic Anomaly. Mat.po geol.i
pol.iskop.tsentr.raion.evrop.chasti SSSR no.5:59-74 '62;
(MIRA 16:6)
(Kursk Magnetic Anomaly--Geology, Stratigraphic)

"APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R001858220018-6

✓ 3356
DETERMINATION OF X-RAY IMAGE FROM THE . . .
rgt. 1

APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R001858220018-6"

EXCERPTA MEDICA Sec 8 Vol 12/10 Neurology Oct 59

5119. DOSIMETRY IN IRRADIATION OF THE HUMAN HEAD BY GAMMA RAYS (Russian text) - Utekhin E.V. - VESTN. RENTG. I RADIOL. 1958, 33/3 (48-52) Graphs 1 Tables 2 Illus. 2

Two methods were employed in irradiation of the hypophyseal area: (1) external irradiation and (2) irradiation by Co⁶⁰ preparations in the nasopharynx. The γ -ray doses received by the hypophysis were determined on a phantom, constructed with a human skull as framework. The 1st method was found to be better than the 2nd. In the 2nd method the hypophyseal area received only 2% of the dose received by the soft tissues surrounding the radioactive preparation, while in the 1st method 40% of the dose on the surface of the head reached the hypophysis, the skin focal distance being 25 cm.

(XIV,8)

UTEKHIN, G.M.

Conditions governing the formation and change of hypogenetic borates.
Trudy VSEGEI 60:87-94 '61. (MIRA 15:3)
(Borates)

UTEKHIN, G.M.

Hysterogenic conversions of some borosilicates. Trudy VSEGEI 60:
121-125 '61.
(MIRA 15:3)
(Borosilicates)

UTEKHIN, G.M.

Fizol of fluoborite in eastern Transbaikalia. Zap.Vses.min.ob-va
89 no.6:718-720 '60. (MIRA 15:5)
(Transbaikalia -Fluoborite)

UTEKHIN, G.M.

Find of svabite in magnesite skarns of Central Asia. Zap.Vses.-
min.Ob-va 90 no.6:713-717 '61. (MIRA 15:2)
(Aisa, Central--Svabite)

YEDOVIN, Yu.I.; UTEKHIN, G.M.

Fluoborite of Central Asia. Dokl. AN SSSR 142 no.3:674-676 Ja
(MIRA 15:1)
'62.

1. Vsesoyuznyy nauchno-issledovatel'skiy geologicheskiy institut.
Predstavлено академиком A.G.Betekhtinym.
(Chatkal Range--Fluoborite) (Kurama Range--Fluoborite)

UTEKHIN, N.V., glavyetvrach

Organization of artificial insemination of cattle in the district.
Veterinariia 36 no.4:26-28 Ap '59. (MIRA 12:7)

1. Stavropol'skiy rayon Kuybyshevskoy oblasti.
·(Stavropol District (Kuybyshev Province)--Artificial insemination)

UTEKHIN, S.

DAZHIN, D., podpolkovnik; UTEKHIN, S., podpolkovnik.
Propagating the requirements of the military oath. Vest.Vozd.Fl.
34 no.12:19-24 D '51. (MLRA 8:3)
(Russia--Air Force--Regulations)

"APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R001858220018-6

UTEKHIN, Sergey Georgiyevich, podpolkovnik; BONAREV, N., red.;
KUZNETSOVA, A., tekhn. red.

Viktor Talalikhin. Moskva, Mosk. rabochii, 1961. 182 p. (MIRA 15:5)
(Talalikhin, Viktor Vasil'evich, 1918-1941)
(World War, 1939-1945—Aerial operations)

APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R001858220018-6"

"APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R001858220018-6

UTEKHIN, Sergey Georgiyevich; TARARUKHIN, A., red.

Viktor Talalikhin. 2. izd., dop. i utochnennoe. Moskva,
Mosk. rabochii, 1965. 261 p. (MIRA 18:4)

APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R001858220018-6"

UTEKHIN, S.S.

UTEKHIN, S.S., tekhnik (Riga)

~~Lightweight device for repairing ties. Put' i put.khoz. no.12:27~~

(MIRA 10:12)

D '57.

(Railroads--Ties)

UTKHN, S.S., inzh. po defektoskopii (Riga).

~~Among the Latvian rail detector operators. Put' i put. khoz. no.2:~~
~~(MIRA 11:3)~~
27-28 F '58. (Latvia--Railroads--Rails--Testing)

SOV/112-59-4-7729

8(0), 32(3)

Translation from: Referativnyy zhurnal. Elektrotehnika, 1959, Nr 4, p 183 (USSR)

AUTHOR: Utékhin, S. S.

TITLE: Track Speedometer

PERIODICAL: Put' i putevoye kh-vo, 1958, Nr 6, p 14

ABSTRACT: A speedometer is described that records on paper tape the actual speed of a rolling stock within 15-120 km/hr. The speedometer principle of operation includes interrupting by pedals (under the weight of the rolling stock) two electromagnet circuits which restrain the spring contacts of a recorder. The speedometer is housed in a metal case which contains two coils with 100 m vinyl wire, two pedals, a storage or a dry battery, and the recorder; the latter comprises a drum with tape, a driving Morse-type mechanism, and two electromagnets with spring contacts; the contacts are hinged with the recorder lever that carries the recording pen. The pedals are installed at 50-75 m from each other. Installing and hooking-up the speedometer takes 10-15 min. Its weight is 12 kg. The speedometer can be constructed in a lime workshop.

Six illustrations.

T.I.L.

Card 1/1

UTEKHIN, S.S.

Utilization of residual magnetic fields. Put' i put.khoz. 6
no.12:26-28 '62. (MIRA 16:1)

1. Nachal'nik vagona-defektoskopa, Riga.
(Railroads--Rails--Defects) (Magnetic testing)

UTEKHIN, V.A.

Motor function of the gallbladder in acute Botkin's disease.
Trudy I-go MM 39:87-93 '65.

Motor function of the gallbladder in late sequelae of Botkin's
disease. Ibid.:94-102 (MINA 19:1)

UTEKHIN, V.D.

The Second Conference of the Young Geographers of Siberia
and the Far East. Izv. AN SSSR Ser. geog. no.4:162-165 '64
(MIRA 17:8)

SOBOLEV, L.N.; KARMSHEVA, N. Kh.; UTEKHIN, V.D.

Ecological system of the soil and vegetation of the Aksu-Dzhabagly Preserve. Trudy Inst. bot. AN Kazakh. SSR 18: 41-54 '64
(MIRA 18:2)

UTEKHIN, Ye. V.

Utekhin, Ye. V. -- "Distribution of Doses of Gamma Radiation of Radioactive Cobalt (Co^{60}) in Various Portions of the Human Body." Central Scientific Institute of Radio-Ergo-Radiological Inst of the Min Public Health USSR, Leningrad, 1955 (Dissertation for the Degree of Candidate of Veterinary Sciences)

SO: Knizhnaya Letopis', No. 24, Moscow, Jun 55, pp 11-16

UTEKHIN, Ye.V.

Distribution of beta-ray doses from the cerium Ce 144 applicator.
Med. rad. 1 no.6:90-91 N-D '56. (MLRA 10;2)

1. Iz fiziko-tekhnicheskogo otdeleniya (zav. V.A.Petrov) TSentral'-nogo nauchno-issledovatel'skogo rentgeno-radiologicheskogo instituta Ministerstva zdravookhraneniya SSSR.

(METALS, radioactive cerium, distribution of beta ray doses from cerium applicator)

UTEKHIN, Ye.V.

Charging device for pocket dosimeters. Med.rad. 3 no.3:68-69 My-Je
'58 (MIRA 11:7)

1. Iz TSentral'nogo nauchno-issledovatel'skogo rentgeno-radiologicheskogo instituta Ministerstva zdravookhraneniya SSSR.
(RADIATION,
dosimeters, charging device (Rus))

UTEKHIN, Ya.V.

Dosimetry in gamma-ray irradiations of the human head. [with summary in English]. Vest.rent. i rad. 33 no.3:48-52 My-Je '58 (MIRA 11:8)

1. Iz TSentral'nogo nauchno-issledovatel'skogo rentgeno-radiologicheskogo instituta (dir. - prof. M.N. Pobedinskiy) Ministerstva zdravookhraneniya SSR.

(GAMMA RAYS
dosimetry in irradiation of human head (Rus))
(HEAD,
dosimetry of gamma irradiation (Rus))

UTEKHIN, Yevgeniy Vasil'yevich; GALANIN, N.F., prof., red.

[Tables for the determination of the absorbed volumetric dose of gamma radiation from Co⁶⁰; manual for physicians] Tablitsy dlja opredelenija pogloshchennoj ob'emnoj dozy gamma-izlucheniia Co⁶⁰; posobie dlja vrachej. Pod red. N.F.Galanina. Leningrad, Institut radiatsionnoj gigieny, 1959. 31 p. (MIRA 14:3)

1. Chlen-korrespondent AMN SSSR (for Galanin)
(RADIATION--DOSEAGE)

UTEKHIN, Ye.V. (Leningrad, Moskovskiy pr., d.191, kv.170)

Evaluation of radiation reactions of the organism during the determination of the absorbed dose in integral units. Vest. rent. i rad. 35 no. 4:48-50 Jl-Ag '60. (MIRA 14:2)

1. Iz Instituta radiatsionnoy gigiyeny (direktor - chlen-korrespondent AMN SSSR prof. N.F. Galanin) Ministerstva zdravookhraneniya RSFSR.
(RADIATION MEASUREMENT)

UTEKHIN, Ye.V. (Leningrad, M-66, Moakovskiy pr., d.191, kv.170)

Supplementary irradiation of patients in X-ray therapy procedures.
Vest. rent. i rad. 37 no.1:47-49 Ja-F '62. (MIRA 15:3)

1. Iz Instituta radiatsionnoy gigiyeny (dir. M.A. Novstruyeva)
Ministerstva zdravookhraneniya RSFSR.
(RADIOTHERAPY)

UTEKHIN, Ye.V.

Making mounting plates from X-ray film. Med. rad. 19 no.10
74 O '65. (NDR 18 12)

I. Rentgeno-radiologicheskoye otdeleniye Nauchno-tekhnicheskogo
skogo instituta kurortologii i fizioterapii Ministerstva
zdravookhraneniya RSFSR, Sochi. Submitted December 25, 1964.

UTEKHINA, Ye.V.; UTEKHIN, Yu.A.

Prevention of the progress of myopia in preschool children. Vest.
oft. 73 no. 5:39-43 S-O '60. (MIRA 14:1)
(MYOPIA)

UTEKHINA, Ye.V.; UTEKHIN, Yu.A.

Glasses for correcting anisometropia. Izv.vys.ucheb.zav.;
prib. 4 no.5:112-118 '61. (MIRA 14:10)

1. Kabinet opticheskoy korrektsii Leningradskoy gorodskoy glaznoy
bol'nitsy, Leningradskiy institut tochnoy mekhaniki i optiki.
Rekomendovana kafedroy teorii opticheskikh priborov.
(Spectacles)

UTEKHIN, Yu.A.

Allowance for mutual adjustment of systems with displaced pupils
in binocular devices. Izv.vys.ucheb.zav.; prib. 6 no.1:127-133 '63.
(MIRA 16:2)

1. Leningradskiy filial Vsesoyuznogo nauchno-issledovatel'skogo
instituta meditsinskogo instrumentariya i oborudovaniya. Rekomendovana
kafedroy teorii Leningradskogo instituta tochnoy mekhaniki i optiki.
(Optical instruments)

UTEKHIN, Yu. A.

Bifocal spherical-prismatic eyeglasses with reduced residual
abberations. Izv. vys. ucheb. zav.; prib. 6 no.2:89-98 '63.
(MIRA 16:4)

1. Leningradskiy filial Vsesoyuznogo nauchno-issledovatel'-
skogo instituta meditsinskogo instrumentariya i oborudovaniya.
Rekomendovana kafedroy teorii opticheskikh priborov.

(Spectacles)

UTEKHIN, Yu.A.

Analysis of the aberration of optical systems with decentralized pupils. Izv. vys. ucheb. zav.; prib. 7 no.48130-136 '64
(MIRA 18:1)

1. Leningradskiy filial Vsesoyuznogo nauchno-issledovatel'skogo instituta meditsinskogo instrumentariya i oborudovaniya. Re-komendovana kafedroy opticheskikh priborov Leningradskogo instituta tochnoy mehaniki i optiki.

YAKUBOVA, S.N., assistant; UTEKHINA, M.; MINAPOVA, R.

Development of rickets in children of preschool and school
age. Kaz. med. zhur. no.5:81-82 S-0'63 (MIRA 16:12)

1. Kafedra fakul'tetskoy pediatrii (zav. - prof. K.A.
Svyatkina) Kazanskogo meditsinskogo instituta.

UTEKHINA, Ye.V.; UTEKHIN, Yu.A.

Prevention of the progress of myopia in preschool children. Vest.
oft. 73 no. 5:39-43 S-O '60. (MIRA 14:1)
(MYOPIA)

UTEKHINA, Ye.V.; UTEKHIN, Yu.A.

Glasses for correcting anisometropia. Izv.vys.ucheb.zav.;
prib. 4 no.5:112-118 '61. (MIRA 14:10)

1. Kabinet opticheskoy korrektsii Leningradskoy gorodskoy glaznoy
bol'nitsy, Leningradskiy institut tochnoy mekhaniki i optiki.
Rekomendovana kafedroy teorii opticheskikh priborov.
(Spectacles)

UTEKHINA, Ye., vrach-ftal'molog

Glasses with holes. Nauka i zhizn' 30 no.6:62-63 Je '63.
(MIRA 16:7)

1. Zayeduyushchaya metodicheskim kabinetom po profilaktike
progressirovaniya blizorukosti u detey Leningradskoy gorodskoy
glaznoy bol'nitsy.

(EYEGLASSES)

MEL'NIKOVA, T.N.; STANCHUL, T.A. Prinimali uchastiye GORYUNOVA, Z.P.
PROKHOROVA, D.S.; RAFES, I.P.; UTEKHINSKAYA, K.I.; LUPFCV,
S.P., red.

[Catalog of foreign geographical atlases of the Library of
the Academy of Sciences of the U.S.S.R. published in 1940-
1963] Katalog inostrannykh geograficheskikh atlasov Biblioteki AN SSSR, izdannyykh v 1940-1963 gg. Moskva, Nauka,
1965. 164 p. (MIRA 18:3)

1. Akademiya nauk SSSR. Biblioteka. 2. Otdel kartografii
Biblioteki AN SSSR (for all except Lupcov).

EXCE^DPTA MEDICA Sec 7 Vol 13/11 Pediatrics Nov 59

2919. INFLUENZA IN PREGNANT WOMEN AND ITS INFLUENCE ON THE EMBRYO AND ON THE NEWBORN INFANT (Russian text) - Utegenova K.D. - ZDRAVOKHR. KAZ. 1958, 18/7 (48-50)

Among 113 births in this group, there were 5 stillbirths; 16 newborn infants were weak and 16 were sick; 14 had catarrhs of the upper respiratory tract; 5 had pemphigus neonatorum and 7 pneumonia. Twenty-five of the newborn infants were premature. The mothers with stillbirths had had clinically grave forms of influenza infection. Even mild signs of a catarrh of the upper respiratory tract, or of influenza, justify antibiotic treatment of pregnant women and the newborn infants.

Najman - Zagreb (L,10,7)

UTEEMAGAMBE TOV, Mnsletdin Magambetovich; PAL'GOV, N.N., red.;
SEVOST'YANOVA, N., red.; KUZ'MENKO, N., tekhn.red.

[Physical geography of Kazakhstan; textbook for teachers]
Fizicheskaja geografiia Kazakhstana; posobie dlja uchitelei.
Pod red. N.N.Pal'gova. Alma-Ata, Kazakhskoe gos.uchebno-pedagog.
izd-vo, 1959. 169 p. (MIRA 14:3)
(Kazakhstan--Physical geography)

1951-52, 1, 6.

Sergeev, A. I. "The present state and prospects of developing the coal-mining industry in Western Kazakhstan" [From a speech at the 14th (Party) session of the Academy of Sciences of the Kazakh SSR], VINITI, No. 2, Akademiya Nauk Kazakh SSR, 1951, No. 2, p. 49-52.

See U-3261, 10 April 53, (Letoniz 'Zhevel' 'aylik Sintey, No. 12, 1953).

1. UTEMISOV, U. B.
 2. USSR (600)
 4. Iron founding
 7. Pouring channel system for casting vessels.
Lit. proiz., No.10, 1952.
-
9. Monthly List of Russian Accessions, Library of Congress, February 1953. Unclassified.

PHASE I BOOK EXPLOITATION

SOV/3767

Orlov, G. M., V. L. Lesnichenko, U. B. Utemisov, V. I. Mazurov, and
K. F. Ignatova

Izgotovleniye litynykh form pressovaniyem pod bol'shim davleniyem
(High-Pressure Method of Making Foundry Molds) Moscow, 1958. 28 p.
(Series: Perekovoy opyt proizvodstva. Ser. "Tekhnologiya mashinostroyeniya,"
vyp. 31, Litaynoye proizvodstvo) 4,000 copies printed.

Sponsoring Agencies: Obshchestvo po rasprostraneniyu politicheskikh i nauchnykh
znaniy RSFSR, and Moscow Dom nauchno-tehnicheskoy propagandy imeni F. E.
Dzerzhinskogo.

Ed.: L. S. Konstantinov; Reviewer: L. M. Garmash; Tech. Ed.: R. A. Sukhareva.

PURPOSE: This booklet is intended for metallurgists specializing in the
production of castings.

COVERAGE: This booklet deals with the results of experimental investigations
undertaken by NIITAvtoprom of the process of compression molding under high
pressure. Practical recommendations are presented, and an investigation
of the basic production parameters conducted by the authors at NIITAvtoprom
Card 1/2

High-Pressure Method of Making Foundry Molds

SOV/3767

and workers at MAMI is described. In the Introduction an outline of experimental work done by NIITAvtoprom since 1956 on the production of precision castings is presented. No personalities are mentioned. There are 14 references: 6 Soviet, 7 English, and 1 German.

TABLE OF CONTENTS:

Introduction	3
I. Development of the Pressure-Molding Process	3
II. Development and Investigation of the Molding Compound	7
III. Investigation of the Pressure-Molding Process	17
IV. Layout of the Molding Machine	23
V. Sample Calculation of the Economic Effectiveness of the Process as Applied to Motor-Vehicle Castings	26

AVAILABLE: Library of Congress

Card 2/2

VK/ec
6-15-60

ORLOV, G.M.; IGNATOVA, K.F.; LESNICHENKO, V.L.; MAZUROV, V.I.; UTEMISOV,
U.B.

Progressive molding method. Lit.proizv. no.2:6-8 F '60.
(MIRA 13:5)

(Molding (Founding))

UTEMOV, V.A. (Krasnoufimak)

Applications of speedy calculation. Mat. v shkole no.6:46-57 N-D '54.
(Arithmetic) (MLRA 7:11)

UTEMOV, V.A. (Krasnoufimsk)

About the article "Some trigonometrical transformation". Mat. v shkole
no.1:60 Ja-F '61. (MIRA 14:3)
(Trigonometry--Problems, exercises, etc.)

ACCESSION NR: AP4044793

S/0166/64/000/003/0061/0066

AUTHOR: Domoryad, I. A.; Kromer, P. F.; Uteniyazov, Ye.; Khiznichenko, L. P.

TITLE: Inelastic phenomena in amorphous selenium

SOURCE: AN UzSSR. Izvestiya. Seriya fiziko-matematicheskikh nauk, no. 3, 1964,
61-66

TOPIC TAGS: selenium, amorphous selenium, polymer structure, creep, internal
friction, selenium crystallization, selenium elasticity, activation energy

ABSTRACT: Like polymers, amorphous selenium consists of long molecules with interaction both between the chains and within each chain. If tension is applied to Se in the presence of heat, the molecules will orient themselves in the direction of the tension, resulting in elastic or inelastic displacements. The boundaries between the partially oriented chains of amorphous Se should behave like a viscous substance whose coefficient of viscosity decreases with increasing temperature. Under the appropriate conditions, it should therefore be possible to observe inelastic phenomena such as restorative creep under constant stress, relaxation of stress under constant strain, an elastic aftereffect following removal of the load, and internal friction, i.e. phenomena in which the strain and stress are not single-valued functions of one another in the pre-elastic region. In the present

Card 1/4

ACCESSION NR: AP4044793

paper, creep and stress relaxation were investigated by the method of torsional vibrations in fibers ($30-60 \mu \times 30 \text{ mm}$) of amorphous Se. A straight-line relationship was obtained between the stress (as measured by the current flowing through a galvanometer) and the strain (as measured by the deflection of a mirror) at temperatures from -20 to +30°C, indicating that the experiments were carried out in the range of elastic deformations. The creep curves shown in Fig. 1 of the Enclosure indicate that creep decreases with decreasing temperature. Mathematical expressions are developed for the relationship between creep and both temperature and time, and it is demonstrated that the ratio between the moduli of relaxation and elasticity is less than 1.0. Fig. 2 of the Enclosure shows the relaxation of stress under constant strain. Calculations revealed that the energy of activation for amorphous Se is on the order of 6200 cal./mol.; after incubation for 6-8 hrs. at 33°C, however, the energy of activation increases to approximately 12000 cal./mol., due apparently to a partial transition from the amorphous to the crystalline state. Even this figure is low compared to the activation energy for metals, due to the linear polymeric structure of selenium. Orig. art. has: 6 figures and 5 formulas.

ASSOCIATION: Institut yadernoy fiziki AN UzSSR (Institute of Nuclear Physics,
AN UzSSR)

SUBMITTED: 09Mar64 ENCL: 02 SUB CODE: MM, 88
Card 2/4 NO REF Sov: 004 OTHER: 001

ACCESSION NR: AP4044793

ENCLOSURE: 01

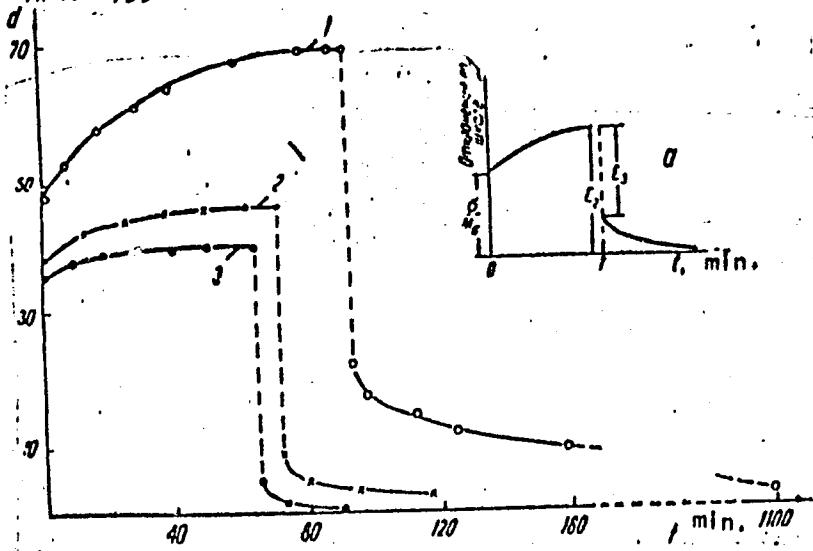


Fig. 1. Creep and creep recovery in amorphous selenium at: 1 = -20°C; 2 = 0°C;
3 = +20°C. In both graphs, ordinate = scale deflection in mm, abscissa = time in
Card 3/4 minutes.

ACCESSION NR: AP4044793

ENCLOSURE: 02

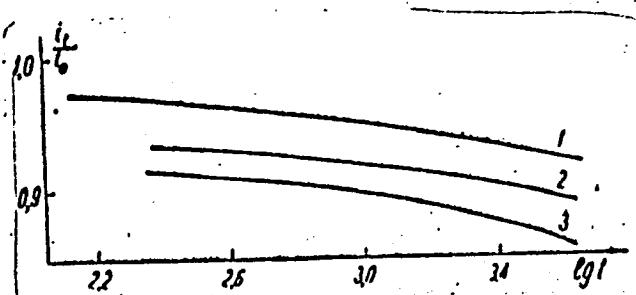


Fig. 2. Stress relaxation at constant strain: 1 = -24°C; 2 = -50°C; 3 = +5°C.

Card 4/4

UTENKO, I. K.

"Derivatives of 2-Phenyl-Benzothiazole-Analogues of Cyanine Dyes." Kiprianov, A. I.,
Utenko, I. K. and Gershun, A. L. (p. 865)

SO: Journal of General Chemistry (Zhurnal Obshchey Khimii) 1944, Volume 14, no. 7-8.

UTENKO, N.P.

Causes of damage to elements of buildings and structures at cement
plants. TSement 28 no.6:9-10 N-D '62. (MIRA 15:12)

1. Gosudarstvennyy institut po proyektirovaniyu predpriyatiy i
nauchno-issledovatel'skim rabotam tsementnoy promyshlennosti.
(Cement plants)

KRYLOV, S.M.; UTENKO, N.P.

Supporting elements for grab cranes with flangeless running
wheels. Prom. stroi. 40 [i.e. 41] no. 6:41-43 Je '63.
(MIRA 16:10)

1. Lenpromstroyproyekt (for Krylov). 2. Gosudarstvennyy
vsesoyuznyy institut po proyektirovaniyu i nauchno-issledovatel'-
skim rabotam tsementnoy promyshlennosti (for Utenko).

MITKALINOV, Valer, docent, kand. tekhn. nauk; UTENKOV, A.F., inzh.

Thermodynamic characteristics of 900 ton open-hearth furnaces
with fuel or oxygen input from the roof. Stal' 24 no.12:1138-
1964. D 164.
(MIRA 18:2)

o. Moskovskiy institut stali i splavov.

UTENKOV, A YA

N/5
783.3
.U8

UTENKOV, A YA

KOMMUNISTICHESKAYA PARTIYA SOVETSKOGO SOYUZA V BOR'BE ZA DOSHROCHNOYE VYPOLNENIYE
CHETVERTOGO PYATILETNEGO PLANA VOSSTANOVLENIYA I DAL'NEYSHEGO RAZVITIYA NARODNCGO
KHOZYAYSTVA SSSR; LEKTSIY (THE COMMUNIST PARTY OF THE SOVIET UNION IN THE STRUGGLE FOR
THE EARLY FULFILLMENT OF THE FOURTH FIVE-YEAR PLAN FOR THE RESTORATION AND FURTHER
DEVELOPMENT OF THE NATIONAL ECONOMY OF THE USSR) MOSKVA, IZD-VO MOSKOVSKOGO
UNIVERSITETA, 1955.

30 p.

LITERATURA: P. 30-(31)

AT HEAD OF TITLE: MOSCOW. UNIVERSITET.

UPENKOV, Andrey Yakovlevich; SHEVTSOV, N.S., prof., red.; BOYARSKAYA, G.F..
red.; LOMILINA, L.N., tekhn.red.

[The Communist Party as the organizer of the collective farm
movement; a cours of lectures on the history of the Communist
Party of the Soviet Union] Kommunisticheskaya partiia -
organizator massovog kolkhoznogo dvizheniya; iz kursa lektsii
po istorii KPSS. [Moskva] Izd-vo Mosk.univ., 1957. 34 p.
(MIRA 10:12)

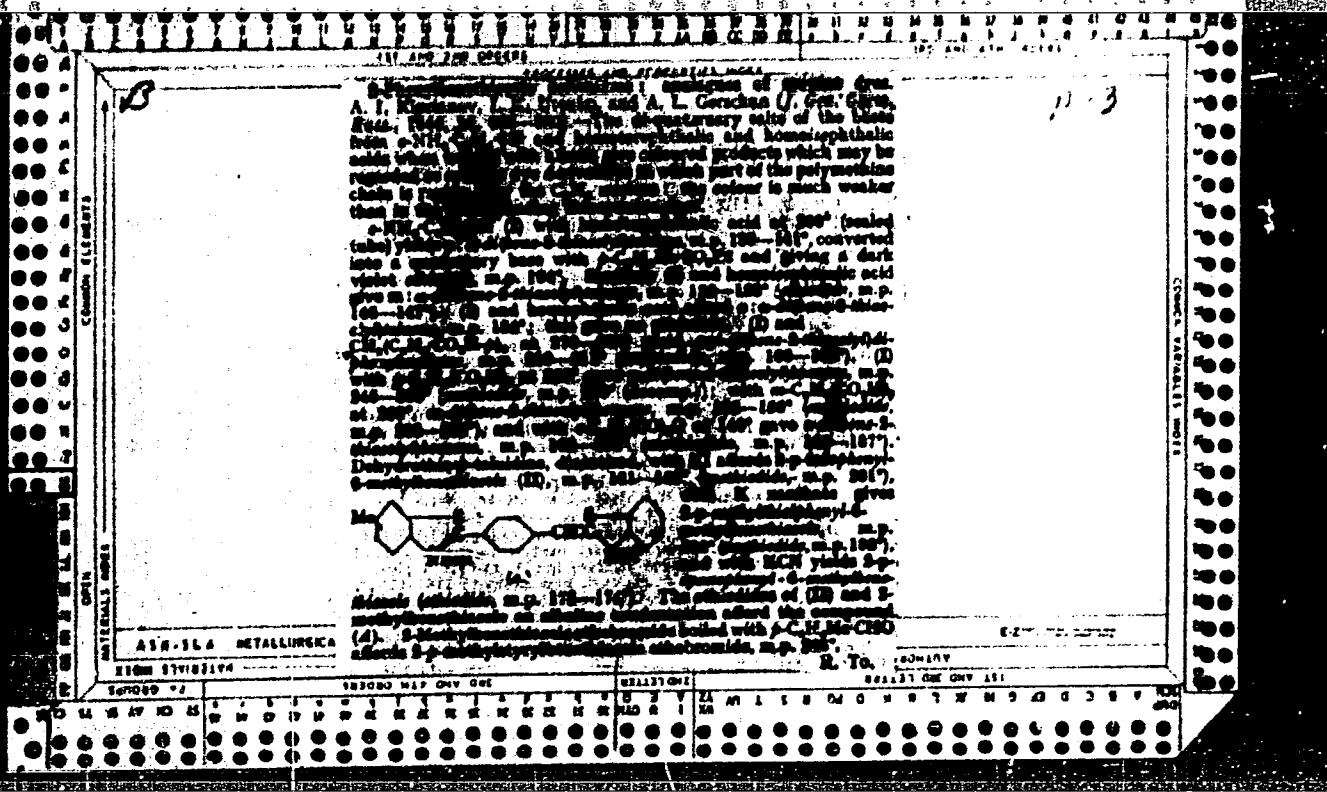
(Collective farms)

UTENKOV, F., polkovnik, kandidat voennoykh nauk.

Book on tactics ("Tactics as a component part of the military art; tactics as scientific theory" by M. Skovorodkin. Reviewed by F. Utenkov). Voen.vest.36 no.12:83-85 D '56. (MLRA 10:2)
(Tactics) (Skovorodkin, M.)

VLASOV, V.A.; VOYEVODIN, Ye.N.; LBOV, A.A.; MARTYNOV, N.P.; NIKITIN, Ye.A.;
UTENKOV, G.G.

Possibility of maintaining low moisture in glove boxes. Zav.lab.
29 no.5:586-588 '63. (MIRA 16:5)
(Rubber--Permeability)



UTEIKOV, M. D.,

"Dissociation. The Cycle of Microbes," Zhurn. mikrobiol. i immunol., IX,
Supplement, page 69, 1932

